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APPLICATION NO.	. F	TLING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/826,771		04/16/2004	Christopher Cavallaro	B02-03	1287
40990	7590	01/26/2006		EXAMINER	
ACUSHN				GORDON,	RAEANN
333 BRIDO P. O. BOX		T		ART UNIT	PAPER NUMBER
FAIRHAV		02719		3711	
				DATE MAILED: 01/26/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No	•	Applicant(s)	
	10/826,771		CAVALLARO ET	AL.
Office Action Summary	Examiner		Art Unit	
	Raeann Gorden		3711	
The MAILING DATE of this communication	appears on the cove	r sheet with the c	orrespondence ad	ddress
Period for Reply  A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by si Any reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b).	G DATE OF THIS CO R 1.136(a). In no event, how riod will apply and will expire atute, cause the application	OMMUNICATION ever, may a reply be time SIX (6) MONTHS from to to become ABANDONED	l. ely filed he mailing date of this of this (1) (35 U.S.C. § 133).	
Status				
1) Responsive to communication(s) filed on 0				
<u> </u>	This action is non-fin			
3) Since this application is in condition for allo				e merits is
closed in accordance with the practice und	er Ex parte Quayle,	1935 C.D. 11, 45	3 O.G. 213.	
Disposition of Claims				
4)  Claim(s) 1-10 is/are pending in the applicate 4a) Of the above claim(s) is/are with 5)  Claim(s) is/are allowed. 6)  Claim(s) 1-10 is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) are subject to restriction are	drawn from consider			
Application Papers				
9) The specification is objected to by the Exam	niner.			
10) The drawing(s) filed on is/are: a)	accepted or b) ob	jected to by the E	xaminer.	
Applicant may not request that any objection to	the drawing(s) be held	in abeyance. See	37 CFR 1.85(a).	
Replacement drawing sheet(s) including the co	· ·			` ,
11)☐ The oath or declaration is objected to by the	Examiner. Note the	attached Office	Action or form P	ΓΟ-152.
Priority under 35 U.S.C. § 119				
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of:  1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the papplication from the International But * See the attached detailed Office action for a	ents have been rece ents have been rece priority documents ha eau (PCT Rule 17.2	eived. eived in Application ave been received (a)).	n No d in this National	Stage
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB Paper No(s)/Mail Date 4-16-04.	(708) 5) <u> </u>	Interview Summary ( Paper No(s)/Mail Dat Notice of Informal Pa Other:	e tent Application (PT0	
TOL-326 (Rev. 7-05) Offic	e Action Summary	Part	of Paper No./Mail D	ate 20060120

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#### **DETAILED ACTION**

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### Election/Restrictions

Applicant's election without traverse of claims 1-10 (group 1) in the reply filed on November 8, 2005 is acknowledged.

## **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., In re Berg, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-10 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-16 of U.S. Patent No. 6,676,541 in view of Nesbitt (4,431,193). Although the conflicting claims are not identical, they are not patentably distinct from each other because the present invention claims identical subject matter as the claims in the '541 patent. The '541 patent does not disclose

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foamed material for the intermediate layer. However, Nesbitt teaches foamed materials for intermediate layers. One of ordinary skill in the art would have foamed the layers for the desired properties.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Raeann Gorden whose telephone number is 571-272-4409. The examiner can normally be reached on Mon, Tues, Thurs, Fri 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eugene Kim can be reached on 571-272-4463. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Rg January 20, 2006

RAEANN GORDEN

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